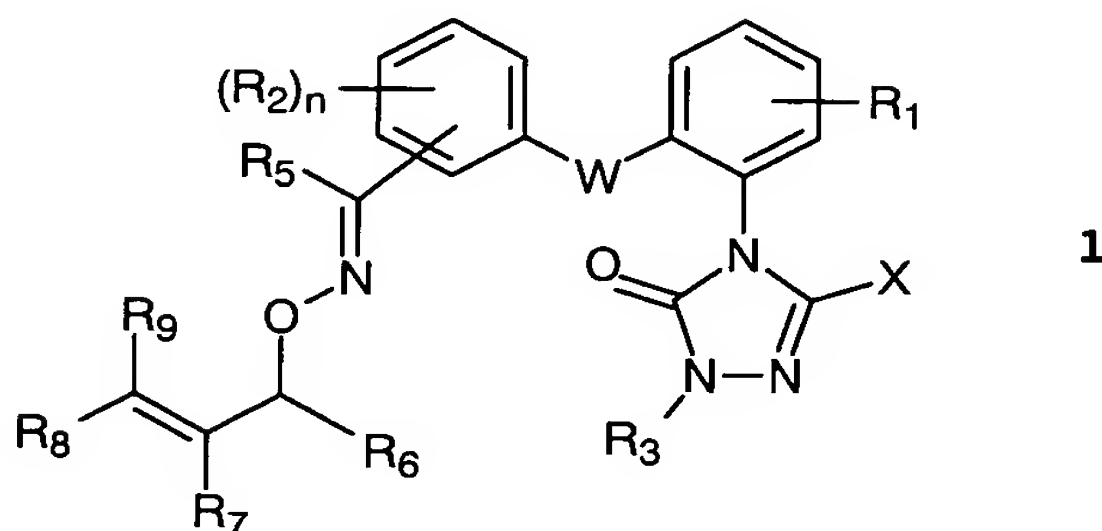


Abstract

Unsaturated oxime ether compounds of the formula 1

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where:

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W is $-\text{OCH}_2-$, $-\text{C}(\text{R}_{10})=\text{N}-\text{O}-\text{CH}_2-$;X is halogen, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy;

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 R_1 is H, C_1 - C_4 -alkyl, halogen, nitro, CN, halo- C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy; R_2 is H, C_1 - C_4 -alkyl, halogen, nitro, CN, halo- C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy;

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n is 1 or 2;

 R_3 is H, C_1 - C_4 -alkyl;

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 R_5 is H, C_1 - C_4 -alkyl, C_2 - C_4 -alkenyl; R_6 is H, C_1 - C_4 -alkyl, C_1 - C_4 -haloalkyl, C_2 - C_4 -alkenyl, aryl;

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 R_7 is H, halogen, C_1 - C_6 -alkyl, C_1 - C_6 -haloalkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -haloalkenyl, C_3 - C_6 -cycloalkyl, C_3 - C_6 -halocycloalkyl, unsubstituted or substituted aryl;

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 R_8 is H, halogen, C_1 - C_6 -alkyl, C_1 - C_6 -haloalkyl, C_2 - C_6 -alkenyl, C_2 - C_6 -haloalkenyl, C_3 - C_6 -cycloalkyl, C_3 - C_6 -halocycloalkyl, unsubstituted or substituted aryl, or

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R_7 and R_8 , together with the carbon atoms to which they are attached, form an unsaturated heterocycle having 5 or 6 ring atoms and one or two heteroatoms, independently of one another selected from nitrogen, oxygen and sulfur, which heterocycle may be substituted by one or two radicals which, independently of one another, are selected from the group

consisting of C₁-C₄-alkyl, halogen, nitro, CN, halo-C₁-C₄-alkyl, OH, C₁-C₄-alkoxy, unsubstituted or substituted aryl, C₂-C₄-alkenyl, halo-C₂-C₄-alkenyl, C₂-C₄-alkynyl, halo-C₂-C₄-alkynyl;

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R₉ is H, halogen, C₁-C₆-alkyl, C₁-C₆-haloalkyl, C₂-C₆-alkenyl, C₂-C₆-haloalkenyl, C₃-C₆-cycloalkyl, C₃-C₆-halocycloalkyl, unsubstituted or substituted aryl;

10 R₁₀ is H, halogen, C₁-C₄-alkyl,

are described. The compounds according to the invention are suitable for controlling harmful fungi and animal pests.

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